



Attorney Docket 036481-0176

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ralph Patrick BRAUN, et al.

Title: METHOD

Application No.: 10/574,922

International 10/12/2004

Filing Date:

371(c) Date: 5/22/2006

Examiner: Qian Janice Li

Art Unit: 1633

Confirmation No.: 5540

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits. Therefore, no fee is due.

**RELEVANCE OF EACH DOCUMENT**

Documents B1-B4 are publications of related U.S. patent applications. Documents B5-B9 were cited in a search report of a co-pending Eurasian patent application. Documents B10-B14 were found during a routine search of the files of related applications. A copy of the Eurasian search report is also enclosed. Documents B1-B4 and B7-B14 are in English. Document B5 is in French and document B6 is in Russian. Document B9 is the English equivalent of document B5 and document B7 is the English equivalent of document B6.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicants believe that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date February 13, 2007

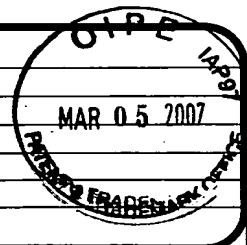
By V.S. Peet

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5483  
Facsimile: (202) 672-5399

Richard C. Peet  
Attorney for Applicants  
Registration No. 35,792

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: <u>March 5, 2007</u>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/574,922</td> </tr> <tr> <td>Filing Date</td> <td>10/12/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Ralph Patrick BRAUN</td> </tr> <tr> <td>Art Unit</td> <td>1633</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>036481-0176</td> </tr> </table>		Application Number	10/574,922	Filing Date	10/12/2004	First Named Inventor	Ralph Patrick BRAUN	Art Unit	1633	Examiner Name	Unassigned	Attorney Docket Number	036481-0176
Application Number	10/574,922														
Filing Date	10/12/2004														
First Named Inventor	Ralph Patrick BRAUN														
Art Unit	1633														
Examiner Name	Unassigned														
Attorney Docket Number	036481-0176														
Sheet	1	of	1												



### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	B1	2005-0143284 A1	06/30/2005	THOMSEN	
	B2	2005-0256070 A1	11/17/2005	BRAUN	
	B3	2005-0266024 A1	12/01/2005	BRAUN	
	B4	2006-0088542 A1	04/27/2006	BRAUN	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	B5	CA 2 383 496 A1	01/18/2001	DELCAYRE		
	B6	RU 2 174 845 C2	02/10/1998			
	B7	WO 94/16727	08/04/1994	ALKEMADE et al.		
	B8	WO 99/67285	12/29/1999	DEPLA et al.		
	B9	WO 01/04140	01/18/2001	DELCAYRE		

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	B10	KILPATRICK et al., "Rapid Development of Affinity Matured Monoclonal Antibodies Using RIMMS," <u>Hybridoma</u> , vol. 16, no. 4, Mary Ann Liebert, Inc., 1997, pp 381-389	
	B11	KILPATRICK et al., "Gene Gun Delivered DNA-Based Immunizations Mediate Rapid Production of Murine Monoclonal Antibodies to the Flt-3 Receptor," <u>Hybridoma</u> , vol. 17, no. 6, Mary Ann Liebert, Inc., 1998, pp 569-576	
	B12	OLSEN et al., "Immunogenicity and Efficacy of Baculovirus-Expressed and DNA-Based Equine Influenza Virus Hemagglutinin Vaccines in Mice," <u>Vaccine</u> , vol. 15, no. 10, Elsevier Science Ltd., 1997, pp 1149-1156	
	B13	PERTMER et al., "Gene Gun-Based Nucleic Acid Immunization: Elicitation of Humoral and Cytotoxic T Lymphocyte Responses Following Epidermal Delivery of Nanogram Quantities of DNA," <u>Vaccine</u> , vol. 13, no., 15, Elsevier Science Ltd., 1995, pp 1427-1430	
	B14	PRAYAGA et al., "Manipulation of HIV-1 gp120-specific Immune Responses Elicited Via Gene Gun-Based DNA Immunization," <u>Vaccine</u> , vol. 15, no. 12/13, Elsevier Science Ltd., 1997, pp 1349-1352	

Examiner Signature	Date Considered	
--------------------	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.